



STARS CLASSES

Data Science A-Z™: Real-Life Data Science Exercises Included

Learn Data Science step by step through real Analytics examples. Data Mining, Modeling, Tableau Visualization and more!

Created by Kirill Eremenko

4.6 ★★★★★ 206,337 students

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16.99 \$US

~~84.99 \$US~~

What you'll learn

- ✓ Successfully perform all steps in a complex Data Science project
- ✓ Perform Data Mining in Tableau
- ✓ Apply Ordinary Least Squares method to Create Linear Regressions
- ✓ Assess the Adjusted R-Squared for all types of models
- ✓ Create a Multiple Linear Regression (MLR)
- ✓ Interpret coefficients of an MLR
- ✓ Use Backward Elimination, Forward Selection, and Bidirectional Elimination methods to create statistical models
- ✓ Intuitively understand a Logistic Regression
- ✓ Read a Confusion Matrix

Course content

28 sections • 217 lectures • 21h 11m total length

Chapter 1: Get Excited

Chapter 2: What is DAta Science?

----- Part 1: Visualisation -----

Chapter 3: INtroduction to Tableau

Chapter 4: How to use Tableau for Data Mining

Chapter 5: Advanced Data Mining With Tableau

----- Part 2: Modelling -----

Chapter 6: Stats Refresher

Chapter 7: Simple Linear Regression

Chapter 8: Multiple Linear Regression

Chapter 9: Logistic Regression

Chapter 10: Building a robust geodemographic segmentation model

Chapter 11: Drawing insights from your model

Chapter 12: Model maintenance

----- Part 3: Data Preparation -----

Chapter 13: Business Intelligence (BI) Tools

Chapter 14: ETL Phase 1: Data Wrangling before the Load

Chapter 15: ETL Phase 2: Step-by-step guide to uploading data using SSIS

Chapter 16: Handling errors during ETL (Phase 1&2)

Chapter 17: SQL Programming for Data Science

Chapter 18: ETL Phase 3: DAta Wrangling after the load

Chapter 19: Handling errors during ETL (Phase 3)



Requirements

- Only a passion for success
- All software used in this course is either available for Free or as a Demo version

Who this course is for

Anybody with an interest in Data Science

Anybody who wants to improve their data mining skills

Anybody who wants to improve their statistical modelling skills

Anybody who wants to improve their data preparation skills






Anybody who wants to improve their Data Science presentation skills

Everything about

Courses Details



This courses includes

-  21 hours on-demand video
-  7 article
-  Full lifetime access
-  Access on Mobile and TV
-  Certificate of completion

Contact Us

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